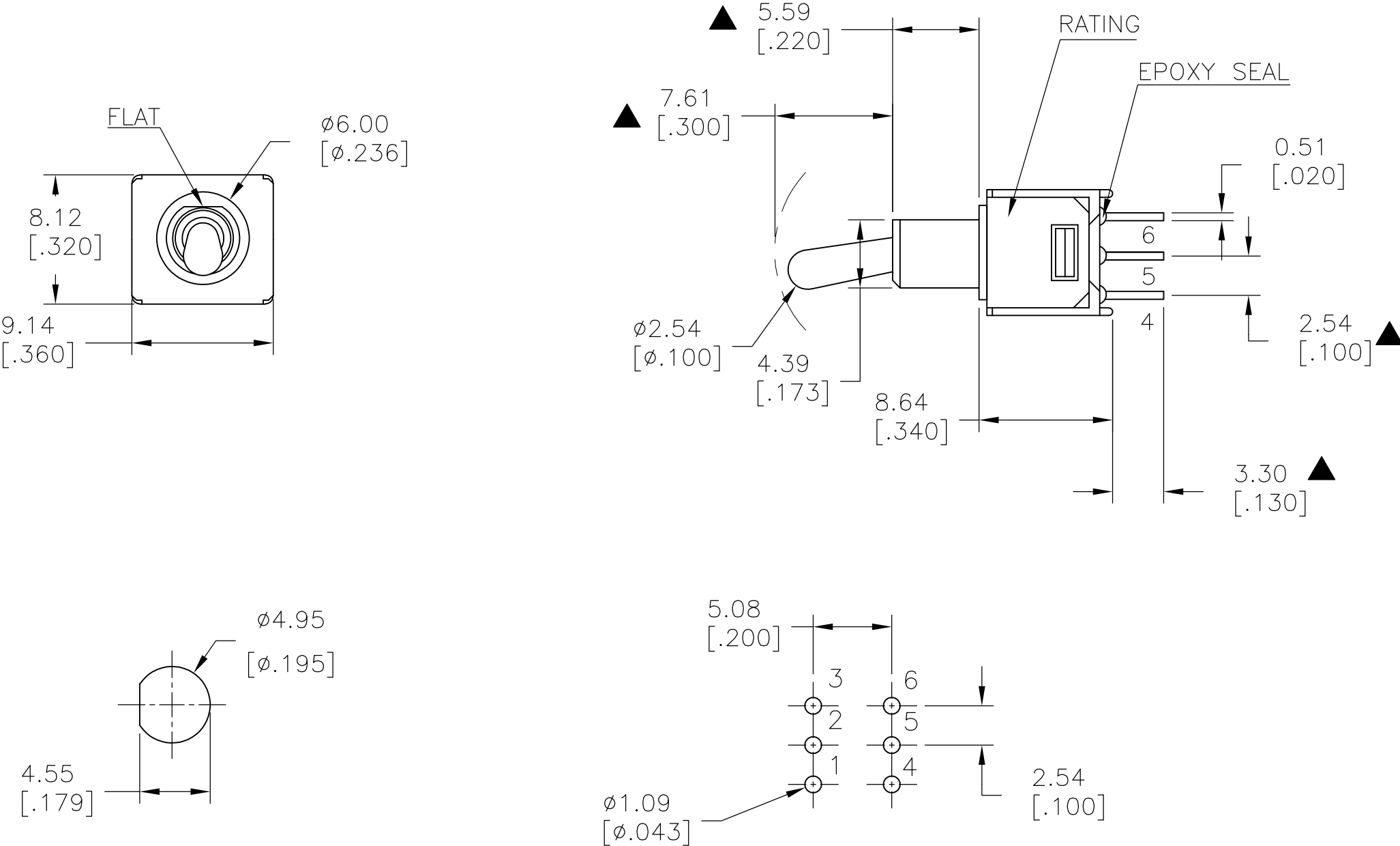




MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3,5-6	N/A	2-1,5-4
SCHEMATIC			

SWITCH FUNCTION

LAYOUT FOR PN 2267078-8

SPECIFICATIONS

- MECHANICAL LIFE: 30,000 MAKE-AND-BREAK CYCLES.
- CONTACT RESISTANCE: 20 mΩ MAX. INITIAL @ 2-4VDC
100mA FOR BOTH SILVER AND GOLD PLATED CONTACTS.
- CONTACT RATING: GOLD PLATED: 0.4VA MAX @ 20 V MAX (AC OR DC)
- INSULATION RESISTANCE: 1,000 MΩ MIN.
- DIELECTRIC STRENGTH: 1,000 Vrms MIN.@SEA LEVEL.
- OPERATING TEMPERATURE: -30°C TO 85°C.

GOLD	ON-ON	PC THROUGH HOLE	RIGHT ANGLE	2	2	TMD1T5B2M6RE	2267078-9
GOLD	ON-ON	PC THROUGH HOLE	VERTICAL	2	2	TMD1T5B2M2RE	2267078-8
GOLD	ON-OFF-ON	PC THROUGH HOLE	VERTICAL RIGHT ANGLE	1	2	TMS3T5B2M7RE	2267078-7
GOLD	ON-OFF-ON	PC THROUGH HOLE	RIGHT ANGLE	1	2	TMS3T5B2M6RE	2267078-6
GOLD	ON-OFF-ON	PC THROUGH HOLE	VERTICAL	1	2	TMS3T5B2M2RE	2267078-5
GOLD	ON-ON	PC THROUGH HOLE	VERTICAL RIGHT ANGLE	1	2	TMS1T5B2M7RE	2267078-4
GOLD	ON-ON	PC THROUGH HOLE	RIGHT ANGLE	1	2	TMS1T5B2M6RE	2267078-3
GOLD	ON-ON	PC THROUGH HOLE	VERTICAL	1	2	TMS1T5B2M2RE	2267078-2
GOLD	OFF-ON	PC THROUGH HOLE	VERTICAL	1	2	TMS6T5B2M2RE	2267078-1
CONTACT MATERIAL	FUNCTION	TERMINATION	MOUNT ANGLE	POLES	THROWS	DESCRIPTIVE PN	TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.38[.015]
2 PLC ± 0.25[.010]
3 PLC ± -
4 PLC ± -
ANGLES ± 5°
FINISH
-

DWN 11JUL2014
CHK NAGALAKSHMI K
HILL, RYAN
APVD 11JUL2014
HILL, RYAN
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

SUBMINIATURE TOGGLE SWITCH

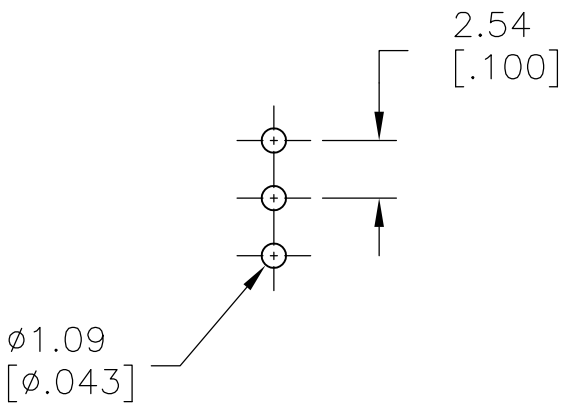
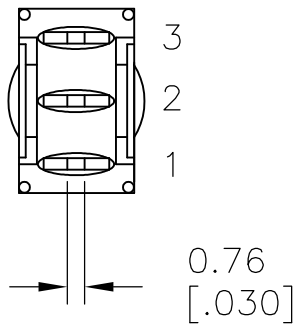
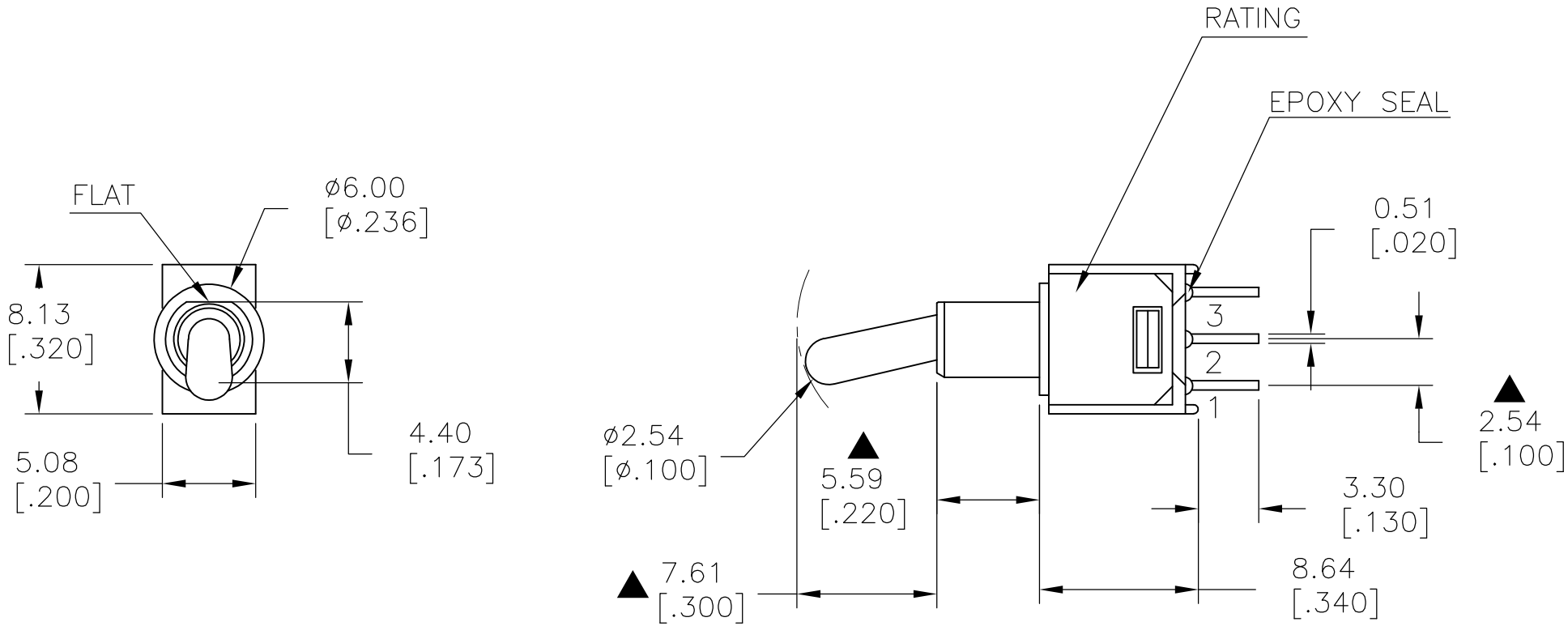
SIZE A2
CAGE CODE 00779
DRAWING NO C=2267078
RESTRICTED TO -
SCALE 3:1
SHEET 1 of 9
REV A

1471-9 (3/11)

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	SEE SHEET 1	—	—

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION



P.C. MOUNTING

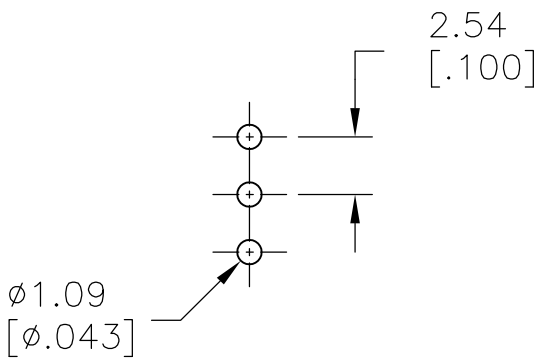
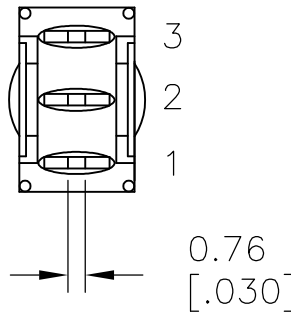
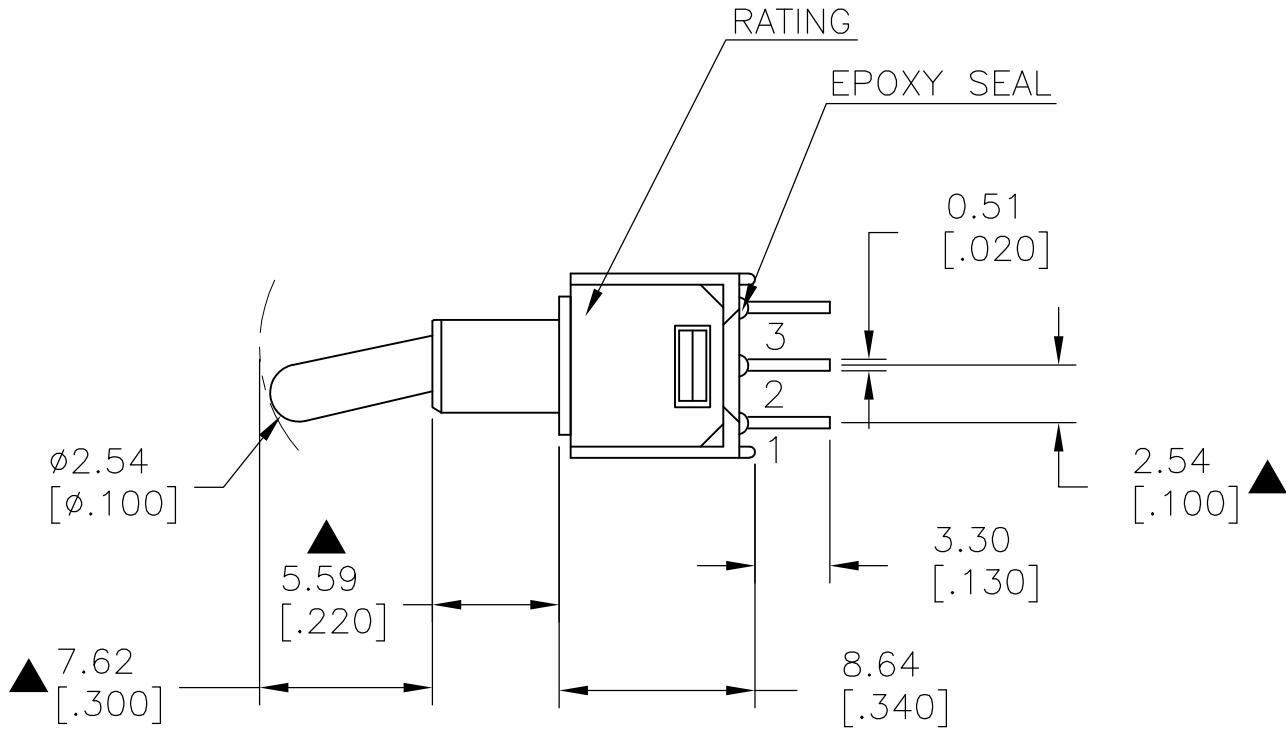
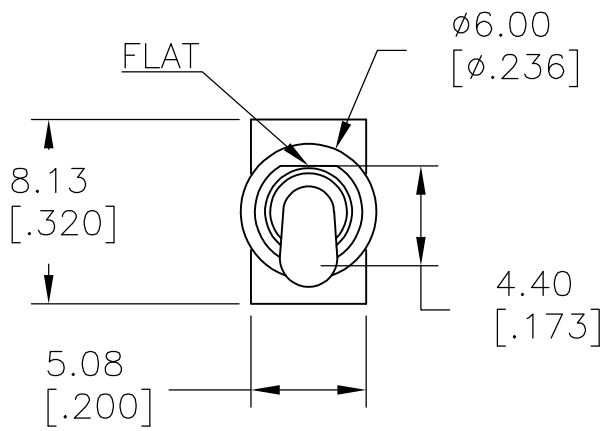
LAYOUT FOR PN 2267078-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± - 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 5°		SUBMINIATURE TOGGLE SWITCH			
	FINISH		RESTRICTED TO			
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=2267078	REV A
		CUSTOMER DRAWING	SCALE 3:1	SHEET 2 of 9		

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	SEE SHEET 1	—	—

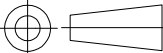
MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	OFF	ON
TERM. COMM.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION



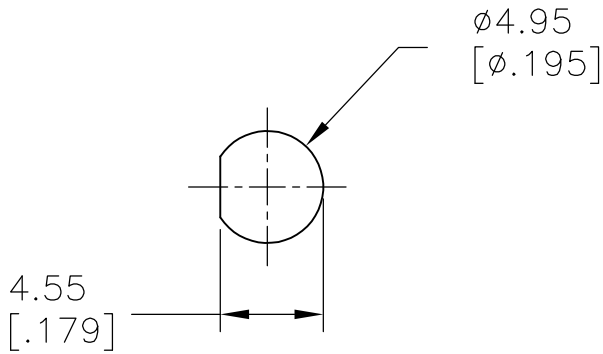
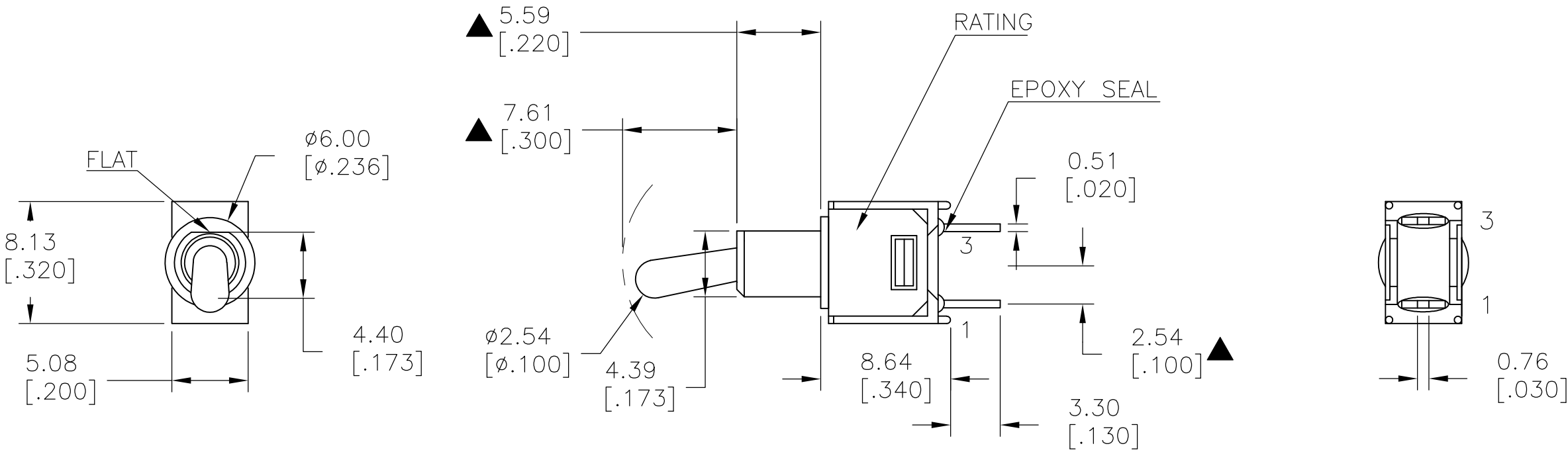
P.C. MOUNTING

LAYOUT FOR PN 2267078-5

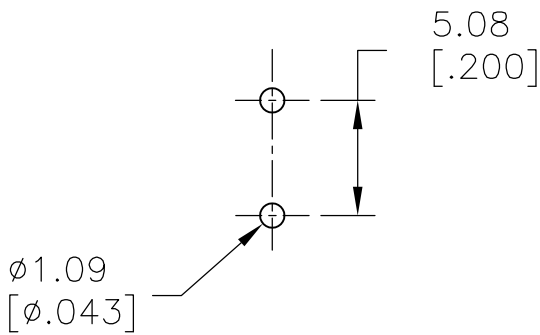
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014		 TE Connectivity							
		CHK HILL, RYAN 11JUL2014									
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME							
	0 PLC ± -		APVD HILL, RYAN 11JUL2014		SUBMINIATURE TOGGLE SWITCH						
	1 PLC ± 0.38[.015]		PRODUCT SPEC								
	2 PLC ± 0.25[.010]		—								
	3 PLC ± -		APPLICATION SPEC								
	4 PLC ± -		—								
MATERIAL	FINISH		WEIGHT —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
—	—		A2		00779	C=2267078		—			
CUSTOMER DRAWING					SCALE	3:1		SHEET	3 of 9	REV	A

MODEL NO.	POS.1	POS.2	POS.3
TMS	OFF	NONE	ON
TERM. COMM.	OPEN	N/A	3-1
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



P.C. MOUNTING

LAYOUT FOR PN 2267078-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

NAGALAKSHMI K

11JUL2014

CHK

HILL, RYAN

11JUL2014

APVD

HILL, RYAN

11JUL2014

PRODUCT SPEC

APPLICATION SPEC

—

DIMENSIONS:

mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.38[.015]

2 PLC ± 0.25[.010]

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

MATERIAL

—

FINISH

—

WEIGHT

—

CUSTOMER DRAWING

TE Connectivity

SUBMINIATURE TOGGLE SWITCH

SIZE A2

CAGE CODE 00779

DRAWING NO C=2267078

RESTRICTED TO —

SCALE 3:1

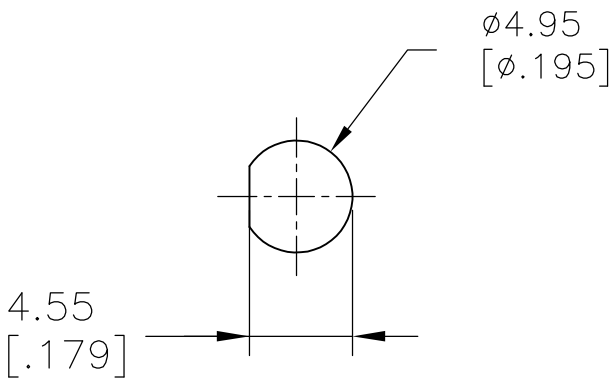
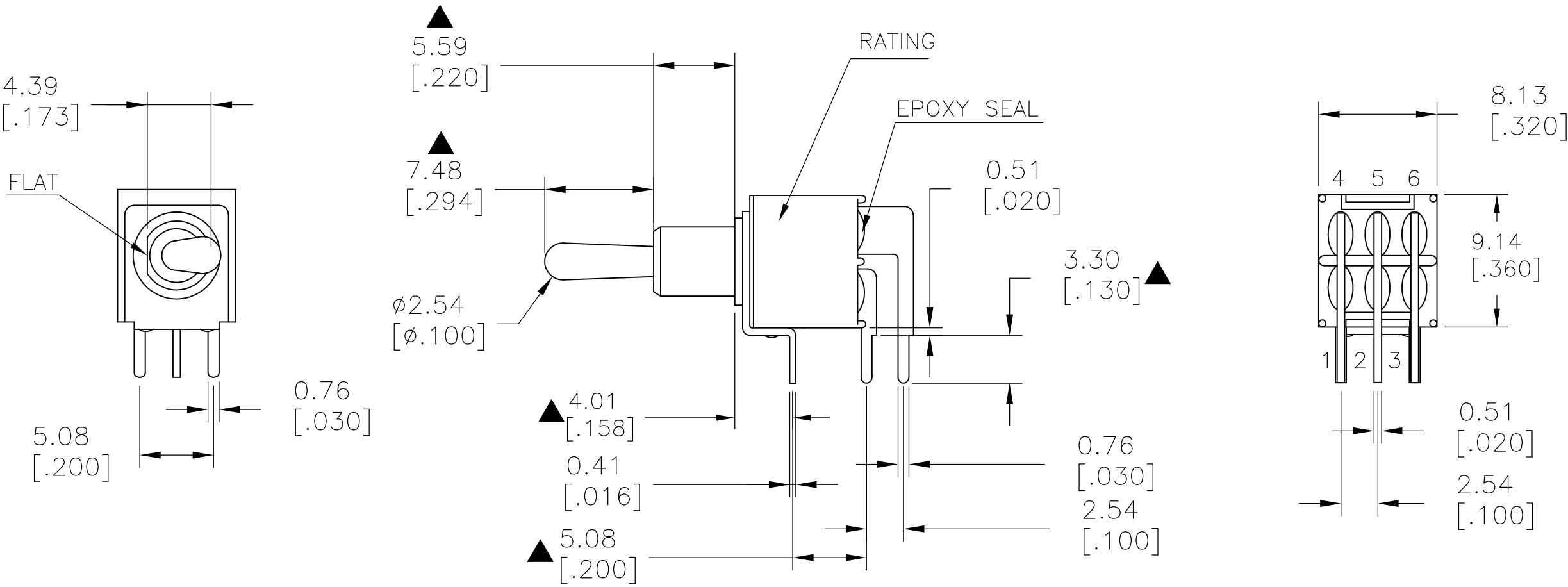
SHEET 4 of 9

REV A

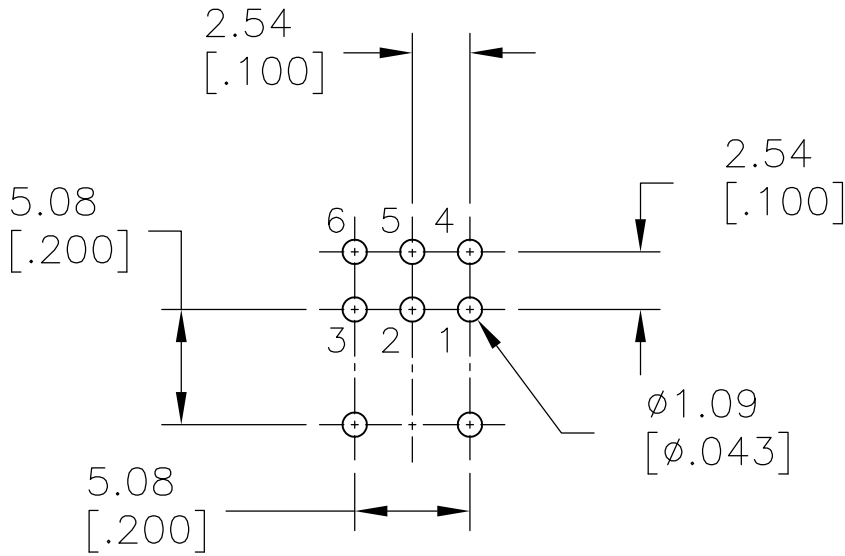
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
—	—	—	—	SEE SHEET 1	—	—

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3,5-6	N/A	2-1,5-4
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



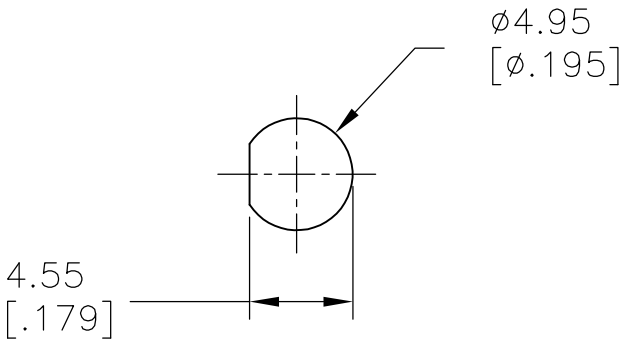
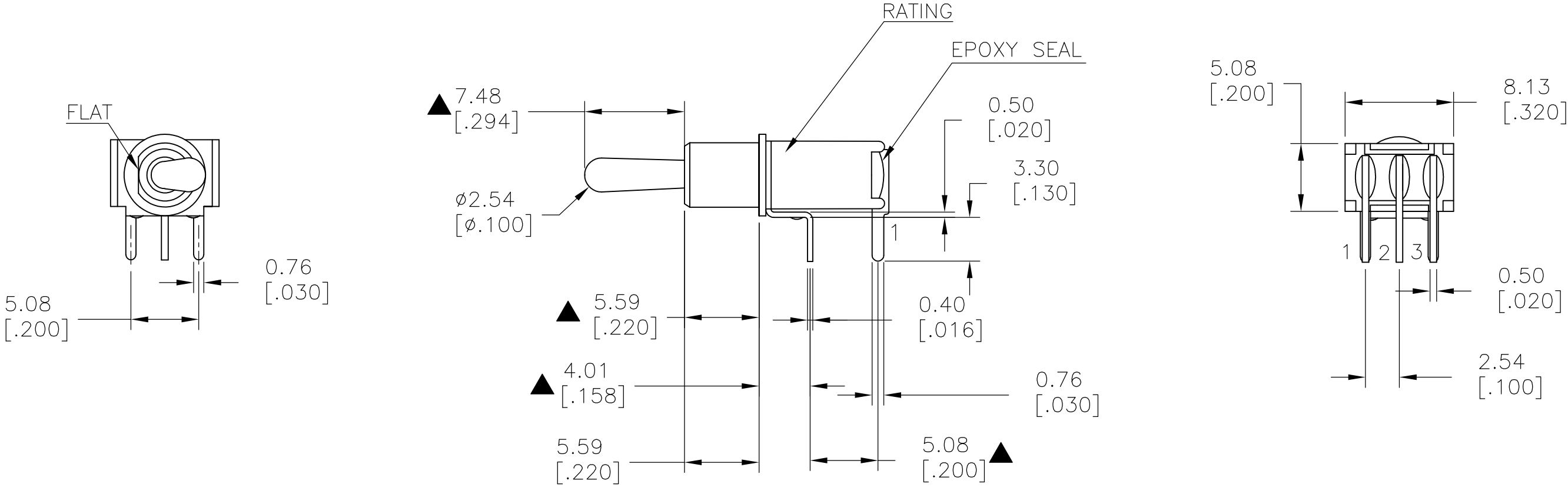
P.C. MOUNTING

LAYOUT FOR PN 2267078-9

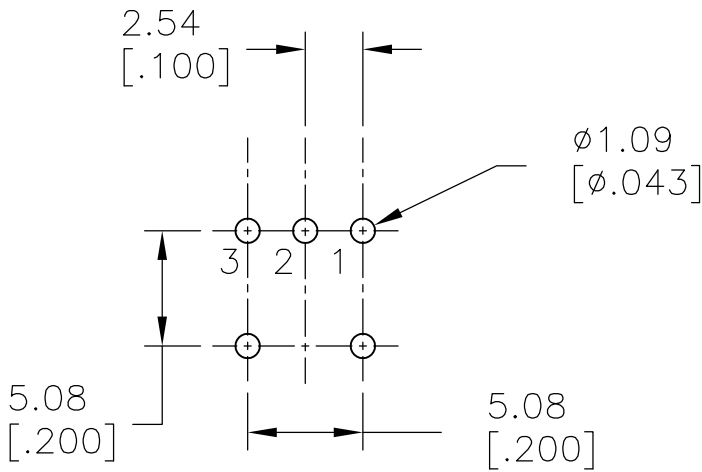
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 11JUL2014		 TE Connectivity										
DIMENSIONS: mm [INCHES]		CHK HILL, RYAN 11JUL2014												
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD HILL, RYAN 11JUL2014		NAME SUBMINIATURE TOGGLE SWITCH									
	0 PLC ± - 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 5°		PRODUCT SPEC —											
	MATERIAL —		FINISH —		APPLICATION SPEC —		SIZE A2		CAGE CODE 00779		DRAWING NO C=2267078		RESTRICTED TO —	
	CUSTOMER DRAWING		SCALE 3:1		SHEET 5 of 9		REV A							

MODEL NO.	POS.1	POS.2	POS.3
TMS	ON	NONE	ON
TERM. COMM.	2-3	N/A	2-1
SCHEMATIC			

SWITCH FUNCTION



PANEL MOUNTING



P.C. MOUNTING

LAYOUT FOR PN 2267078-3

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

NAGALAKSHMI K

11JUL2014

CHK

HILL, RYAN

11JUL2014

APVD

HILL, RYAN

11JUL2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm [INCHES]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.38[.015]

2 PLC ± 0.25[.010]

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

FINISH

TE Connectivity

NAME

SUBMINIATURE TOGGLE SWITCH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

3:1

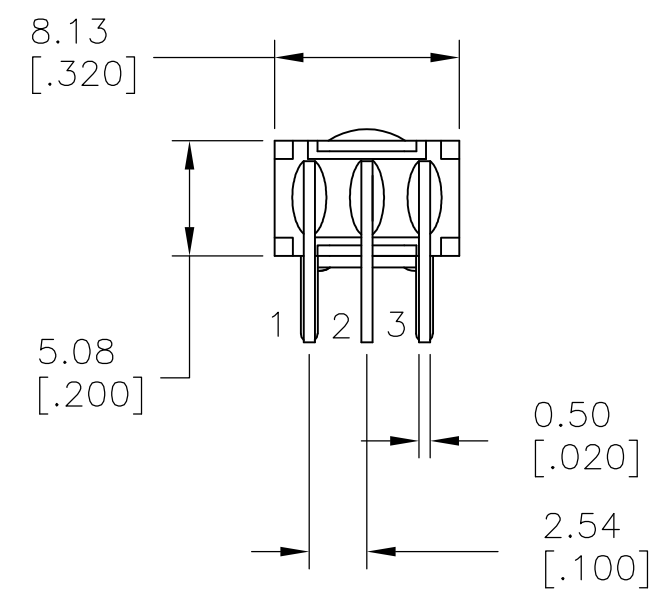
SHEET

6 of 9

REV

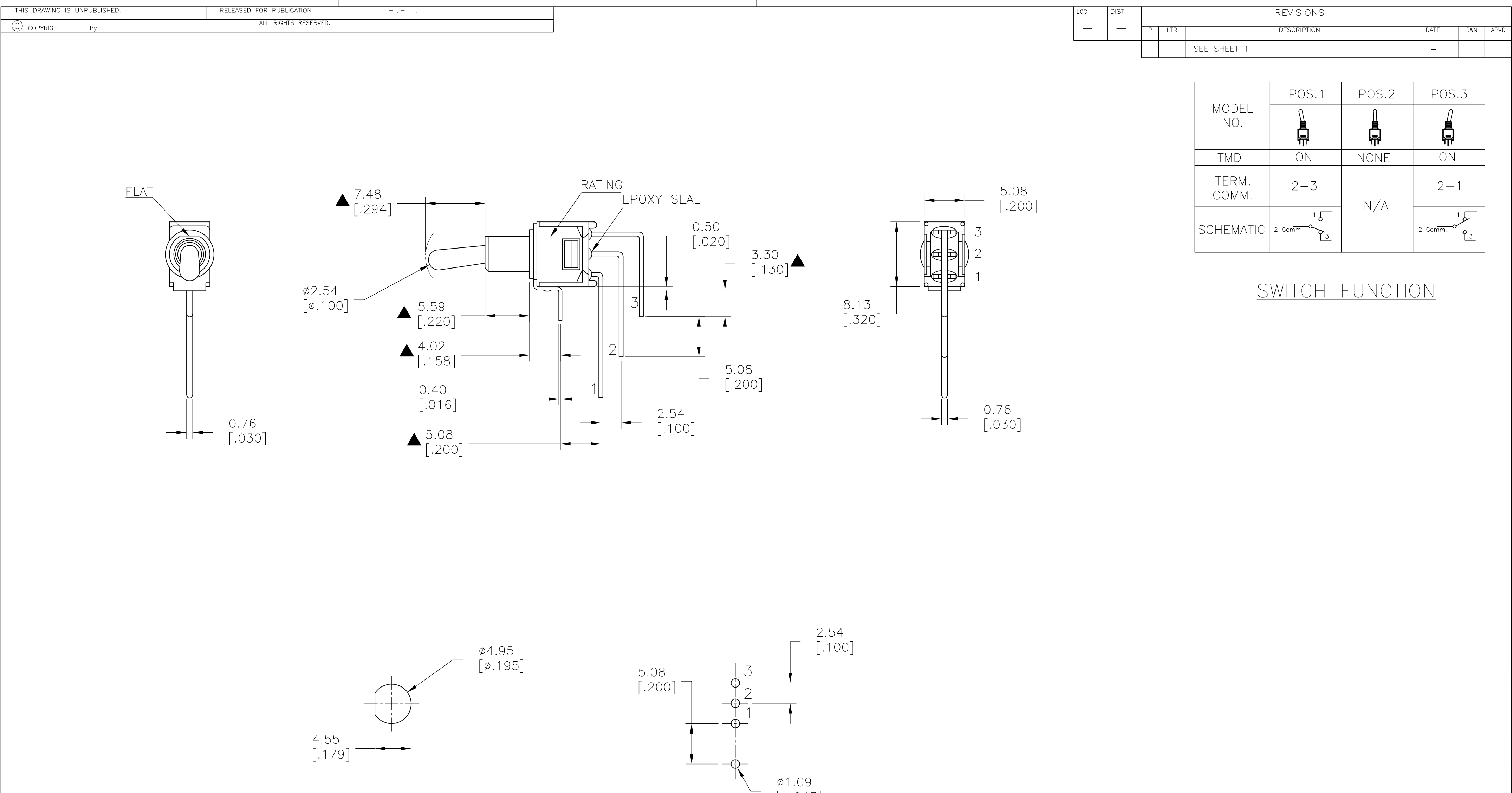
A

SWITCH FUNCTION



LAYOUT FOR PN 2267078-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUL2014 NAGALAKSHMI K CHK 11JUL2014 HILL, RYAN APVD 11JUL2014 HILL, RYAN PRODUCT SPEC — APPLICATION SPEC —		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± ± 5°		NAME SUBMINIATURE TOGGLE SWITCH	
		MATERIAL —		FINISH —	
WEIGHT —		SIZE A2		CAGE CODE 00779	
CUSTOMER DRAWING		DRAWING NO C-2267078		RESTRICTED TO —	
SCALE 3:1		SHEET 7 OF 9		REV A	



PANEL MOUNTING

P.C. MOUNTING

LAYOUT FOR PN 2267078-4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN NAGALAKSHMI K 11JUL2014

CHK HILL, RYAN 11JUL2014

APVD HILL, RYAN 11JUL2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

SUBMINIATURE TOGGLE SWITCH

SIZE A2

CAGE CODE 00779

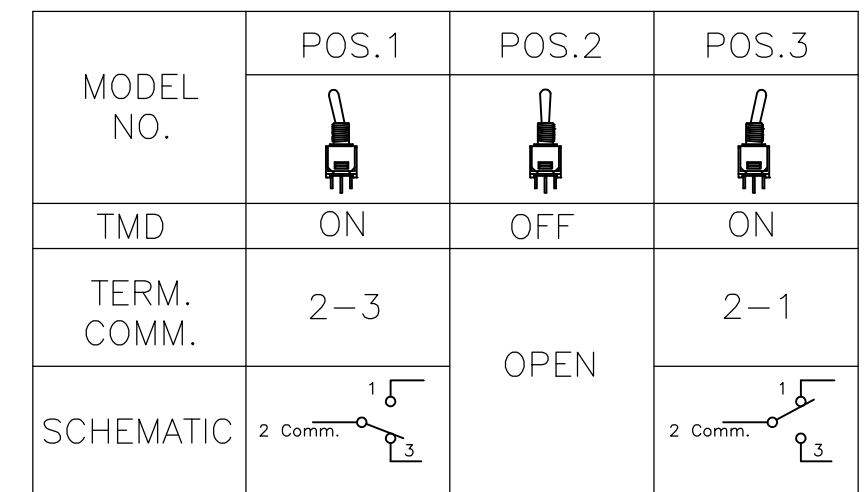
DRAWING NO. C=2267078

RESTRICTED TO

SCALE 3:1

SHEET 8 of 9

REV A



P.C. MOUNTING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUL2014 CHK NAGALAKSHMI K 11JUL2014		 TE Connectivity	
DIMENSIONS: mm [INCHES]		HILL, RYAN 11JUL2014			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 		APVD 11JUL2014 HILL, RYAN PRODUCT SPEC — APPLICATION SPEC —		NAME SUBMINIATURE TOGGLE SWITCH	
0 PLC ± — 1 PLC ± 0.38[.015] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± 5°		SIZE CAGE CODE DRAWING NO RESTRICTED TO A2 00779 C-2267078 —			
MATERIAL FINISH — —		WEIGHT —		CUSTOMER DRAWING SCALE 3:1 SHEET 9 OF 9 REV A	

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